E.W. BACHARACH & CO.

FILTER PLANT EQUIPMENT
GRAVITY AND PRESSURE FILTERS
WATER SOFTENING PLANTS
CHEMICAL TREATING PLANTS
SEWAGE DISPOSAL EQUIPMENT

August 12, 1943

Dr. Forrest C. Allen
Director of Physical Education

Director of Physical Education Varsity Basket Ball Coach University of Kansas Lawrence, Kansas

Dear Sir:

Your letter of the 9th received.

If we were in your position, we wouldn't worry too much about the cross connection between the filling line and the city supply. As a matter of fact, when the set-up is such, that is, that a swimming pool is filled from the city supply, the State Boards of Health do not object to this method, as it is very rare that the city supply is shut off when filling the pool. Even if it were, it would merely require the operator to close the gate valve at the pool. We also feel that Uncle Sam's sanitary engineer was stretching a point when he insisted that a break be made in the line.

We might add that in the event the raw water from the city were filtered before it entered the pool, it then would, of course, be necessary to have a break in the line. This is accomplished by merely placing a surge tank before the filter and then pumping from the tank, through the filters, to the pool.

When the writer made his first visit and inspected your lay-out, he noticed that the pool was filled before the water was filtered and did not consider breaking the line because, as mentioned above, State Boards of Health of many states do not insist upon this.

The writer expects to make a visit to Lawrence sometime next week and at that time will contact you and discuss the matter in more detail.

Very truly yours,

E. W. BACHARAGH & C

AWL: EP